

897

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL
AIR POLLUTION CONTROL PERMIT APPLICATION

AQM-11
 Page 1 of 2

APPLICATION FOR PERMITTING AUTOBODY SHOPS

Attach any additional information (manufacturer specifications, MSDS, etc.)
 Include Drawings of All Equipment. Use additional pages if necessary.

DEPARTMENT USE ONLY

1. Name of Auto Body Shop

White's Auto Body

2. Date of Application

9-18-12

Permit Number

APC 2013/00716

3. Physical Location (Street Address)

City

County

Zip Code

436 S. Buttonwood Street Wilm De 19801

4. Mailing Address

City

County

Zip Code

Sign

Received Stamp

SEP 18 2012

4542

5. Name of Owner

Clarence White

6. Name of Person Signing This Application

Sorrie

7. Title of Person Signing This Application

owner

8. Telephone

302-655-4369

9. Is a Copy of the Applicant Background Information Questionnaire on Record at the Department? (required for new permit applicants only)

☒ Yes

☒ No

10. Provide the make and model of the ventilated sander used at your shop. Attach a manufacturer's specification or vendor data sheet.

Ventilated Sander (MAKE)

N/A

(MODEL)

11. Provide the number of spray booths at your shop and the make and model of each spray booth.

Number of Spray Booths

1

Make/Model

Devillebiss/8585 INFA-CURC

The manufacturer's specification or vendor data sheet should provide the following information at a minimum:

(1) Dimensions of the spray booth,

30'x30'x9'

(2) Stack exhaust exit velocity (fps) or exhaust flow rate (acfm) from the spray booth,

9500 SCFM

(3) Stack height (from grade) and diameter of the spray booth exhaust stack,

20'x42" X 12" dia

(4) Removal efficiency of the filters used in the spray booth, and

98% 98.66%

(5) Recommended pressure drop across the filters used in the spray booth,

.02-.06 IWC

(6) Distance of exhaust stack to nearest property line in feet (ft),

50 ft

Attach a manufacturer's specification or vendor data sheet. Attach additional pages as needed.

12. Provide the number of spray guns or other coating applicators used at the shop along with the make and model of each. Attach a manufacturer's specification or vendor data sheet.

MAKE: Tekna MODEL: 7E7 Tip size (mm):

Flow Rate (g/s or oz/min): 2.2

MAKE: Smart MODEL: 13 Tip size (mm):

Flow Rate (g/s or oz/min): 10

MAKE: Smart MODEL: 13 Tip size (mm):

Flow Rate (g/s or oz/min): 10

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13. **Provide a list** (or attach additional pages as needed) of all of the coatings, reducers, catalysts, surface preparation products, and cleanup solvents used in the shop. Attach a Material Safety Data Sheet and Certified Product Data Sheet for each material and most recent 12-month VOC usage report from your coating supplier.

Coating(s) _____
Reducer(s) _____
Catalyst(s) _____
Surface Preparation Product _____
Cleanup Solvents _____
Other _____

see attached

14. **Attach a shop plot plan or diagram** or draw one here describing the location of your spray booths and stacks. Include the distance to your nearest neighbor or property line (in feet).

see attached

I, the undersigned, hereby certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all of its attachments as to the truth, accuracy, and completeness of this information. I certify based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. By signing this form, I certify that I have not changed, altered, or deleted any portions of this application. I acknowledge that I cannot commence construction, alteration, modification or initiate operation until I receive written approval (i.e. permit, registration, or exemption letter) from the Department. I acknowledge that I may be required to perform testing of the equipment to receive construction or operation approval, and that if I do not receive approval to construct or operate that I can appeal the decision.

[Signature]
Owner or Authorized Agent

[Signature]
Signature of Owner or Authorized Agent

9-12-12
Date

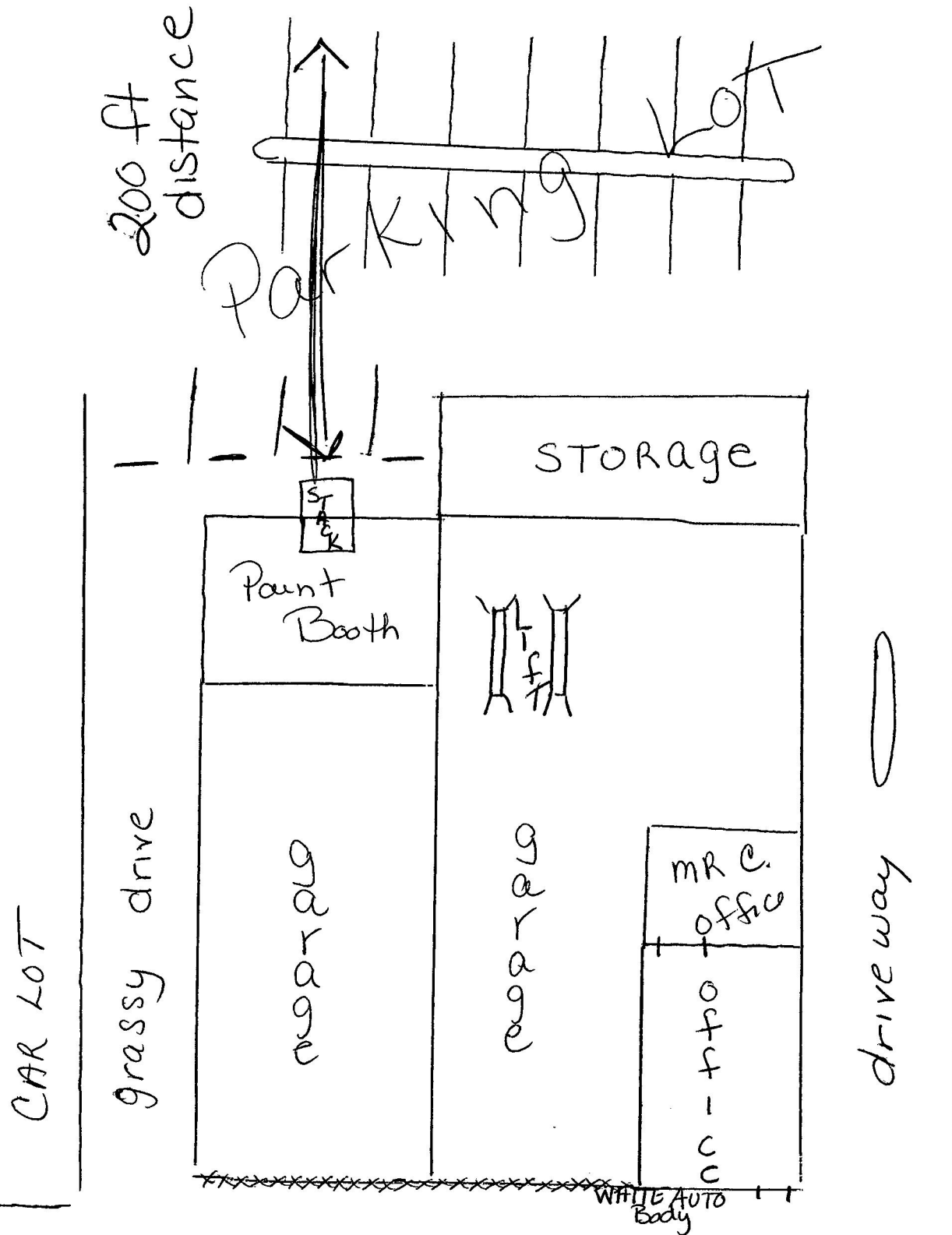
Please submit this application and required fees to:

DNREC Division of Air and Waste Management

Air Quality Management
Attention: Laura Bogus
655 S. Bay Rd., Suite 5N
Dover, DE 19901

Make checks payable to: State of Delaware

Houses Houses
Townsend Street



Buttonwood Street

Air Filter Products

PAINT ARRESTANCE FILTER TEST REPORT

Spray Removal Efficiency & Paint Holding Capacity

BASED ON 40 CFR PART 63 (HHHHHH) NATIONAL EMISSION STANDARD

Tested for:
Filter Mfr.:
Filter Name:
Report#/Test#
Report Date:

Viskon-Alre Corp.
Superior Fibers, L.L.C.
SG-15
R504 T604
January 6, 2010

Test Information

FILTER DESCRIPTION:

Green Fiberglass on white backing

PAINT DESCRIPTION:

High Solids Baking Enamel (S.W. #1 Permaclad 2400, red)

PAINT SPRAY METHOD:

Conventional Air Gun at 40 PSI

SPRAY FEED RATE:

144 gr./min.

135 cc./min.

AIR VELOCITY:

150 FPM

Test Results

INITIAL PRESSURE DROP of Clean Test Filter

0.02 in. water

FINAL PRESSURE DROP of Loaded Test Filter

0.06 in. water

WEIGHT GAIN on TEST FILTER & Test Frame Trough

3913 grams

PAINT HOLDING CAPACITY of TEST FILTER

1619 grams = 3.6 lbs.

PAINT RUN-OFF

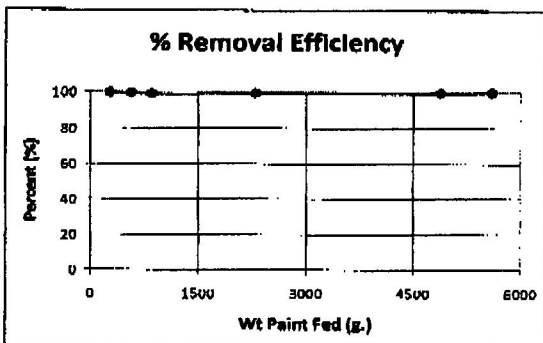
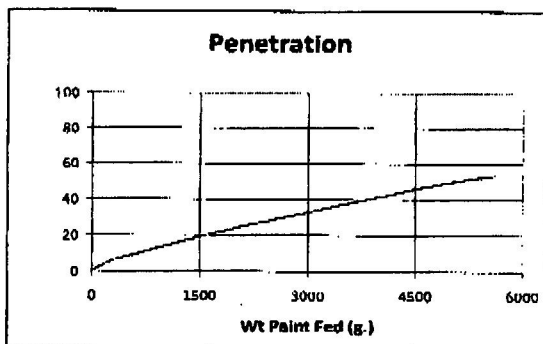
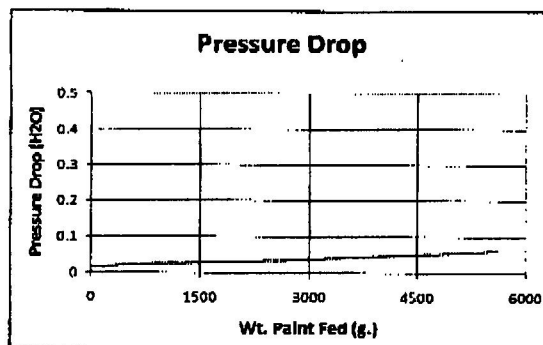
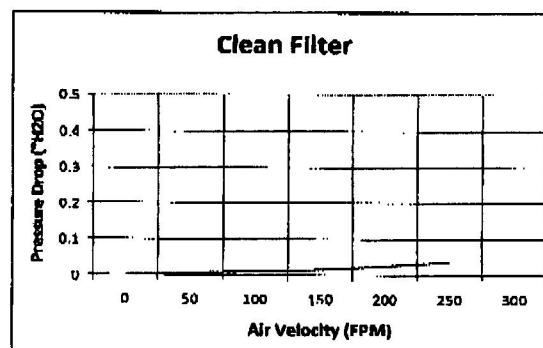
2294 grams

WEIGHT GAIN on FINAL FILTER

53.1 grams = PENETRATION

AVERAGE REMOVAL EFFICIENCY of TEST FILTER

98.66 %



LMS Technologies, Inc.
Test Engineer: Todd Kruger
Supervising Engineer: K. C. Kwok, Ph.D.

Specifications

Large HVLP Spray Gun	
Inlet PSI Range	30 to 35 PSI, 35 PSI Max.
Air Consumption	9 SCFM @ 35 PSI
Paint Capacity	20 oz. (500 cc)
Air Inlet	1/4" - 18 NPS
Nozzle Size	0.0551 inch (1.4mm)
Feed Type	Gravity feed

Small HVLP Spray Gun	
Inlet PSI Range	25 to 32 PSI, 32 PSI Max.
Air Consumption	5 SCFM @ 30 PSI
Paint Capacity	4.2 oz. (125 cc)
Air Inlet	1/4" - 18 NPS
Nozzle Size	0.039 inches (1mm)
Feed Type	Gravity feed

Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

Safety Warnings and Precautions

WARNING: When using tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this tool!

1. **Keep work area clean.** Cluttered areas invite injuries.
2. **Observe work area conditions.** Do not use machines or power tools in damp or wet locations. Don't expose to rain. Keep work area well lit. Do not use air tools in the presence of flammable gases or liquids.
3. **Keep children away.** Children must never be allowed in the work area. Do not let them handle machines, tools, extension cords, or air hoses.
4. **Store idle equipment.** When not in use, tools must be stored in a dry location to inhibit rust. Always lock up tools and keep out of reach of children.
5. **Use the right tool for the job.** Do not attempt to force a small tool or attachment to do the work of a larger industrial tool. There are certain applications for which this tool was designed.



DELAWARE DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL ("DNREC")

ENVIRONMENTAL PERMIT APPLICATION
BACKGROUND STATEMENT

Pursuant to 7 Del. C. Chapter 79

FILING STATUS:

This Background Statement is being filed with DNREC because:

- ☒ 1. It is an initial application for a new permit (or permits) and the applicant or applicant company has not been issued any permits by DNREC in the previous five (5) years [See 7 Del. C. § 7902(a) and (b)];
- ☐ 2. It is required on an annual basis because the applicant or applicant company has been designated a chronic violator pursuant to 7 Del. C. § 7904 [See 7 Del. C. § 7902(a)(7) and (b)(2)]; or
- ☐ 3. It is required on an annual basis as the applicant or applicant company has been found guilty, pled guilty or no contest to any crime involving violation of environmental standards which resulted in serious physical injury or serious harm to the environment as defined in 7 Del. C. § 7902(c) [See 7 Del. C. § 7902(a)(7) and (b)(2)].

APPLICANT OR APPLICANT COMPANY'S NAME OR COMPANY'S NAME FILING STATEMENT	White's Auto Body
DATE OF APPLICATION OR DATE OF STATEMENT	
PERMIT(S) BEING APPLIED FOR OR STATEMENT FOR FILING STATUTES 2 OR 3	<input checked="" type="checkbox"/> Permit Type(s) <i>air quality permit</i> <input type="checkbox"/> Statement for filing Statutes 2 or 3—If filing under these statuses, attach a statement of the date of designation as Chronic Violator or the date of Conviction/Plea.
OTHER DNREC PERMITS HELD	<input checked="" type="checkbox"/> N/A – No other permits held with DNREC <input type="checkbox"/> List of all DNREC permits currently held with dates of issuance and expiration attached.

ENVIRONMENTAL PERMIT APPLICATION BACKGROUND STATEMENT

Please note: Companies filing statements pursuant to Chapter 79 have the right to identify information to be afforded confidential status pursuant to 7 Del. C. § 7903(b) and the requirements set forth in Section 6, "Requests for Confidentiality" of the DNREC *Freedom of Information Act Regulation*.

PROVIDING ALL OF THE INFORMATION REQUESTED IN THIS FORM SATISFIES THE REQUIREMENTS OF 7 DEL. C. CHAPTER 79 ("ENVIRONMENTAL PERMIT APPLICATION BACKGROUND STATEMENT") UNLESS THE DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL ("DNREC") OR THE DELAWARE DEPARTMENT OF JUSTICE DETERMINES THAT ADDITIONAL SUBMISSIONS ARE NECESSARY. FAILURE TO PROVIDE THE INFORMATION REQUESTED OR PROVIDING ERRONEOUS INFORMATION IS GROUNDS FOR DENYING OR REVOKING AN ENVIRONMENTAL PERMIT/APPROVAL/LICENSE, AND FOR CIVIL AND/OR CRIMINAL PENALTIES.

A. (Authority – 7 Del. C. § 7902(a)(1&2) & § 7905) Attach a complete list (full names) of all current members of the applicant company's board of directors, all current corporate officers, all persons owning more than 20% of the applicant's stock or other resources, all subsidiary/affiliated companies with type of business performed, street addresses, all parent companies with addresses, all companies with which the applicant's company shares two or more members of the board of directors, and the name(s) of the person(s) serving as the applicant's local chief operating officer(s) with respect to each facility covered by the permit in question or for the statement required for filing Statuses 2 or 3. [Note: For companies that do not have a *facility* located in Delaware, no listing for the local chief operating officer(s) is required].

- ☐ Information attached
- ☐ Information attached, except for local chief operating officer as there is no facility located in the State of Delaware.

B. (Authority - 7 Del. C. § 7905) Please check one of the following selections below, showing type of ownership for the applicant or applicant/statement company:

- ☐ Proprietorship List the state, county, book record and page number where the certificate is found (Attach hereto).
- ☐ Partnership List the state, county, book record and page number where the certificate is found (Attach hereto).
- ☐ Corporation (LLCs included) List the city, state, date of incorporation, corporation file number, current corporate standing, registered agent, and address of the registered agent (Attach hereto).
- ☐ Municipality
- ☐ Public Institution/
Government Agency
- ☒ Other Sole proprietor

C. (Authority - 7 Del. C. § 7902(a)(3) & § 7905) Have any of the following been issued to or agreed to by the applicant or applicant/statement company, any employee, person, entity, or subsidiary/affiliated company, specified in response to Item A, for violation of any environmental statute, regulation, permit, license, approval, or order, regardless of the state in which it occurred, during the five years prior to the date of this application/statement

OFFENSE	YES	NO
Notice of Violation(s)		✓
Administrative Order(s)		✓
Administrative Penalty(ies)		✓
Civil Action(s)		✓
Civil Penalty(ies)		✓
Civil and/or Administrative Settlement Agreement(s)		✓
Permit/License/Approval Revocation		✓
Arrest(s)		✓
Conviction(s)		✓
Criminal Penalty(ies)		✓
Criminal Plea Bargain		✓

D. (Authority - 7 Del. C. § 7902(a)(3), (a)(4) & § 7905) If you answered "yes" to any of the actions listed in Item C above for the applicant or applicant company or any other person identified in Item A, attach a description of the incidents or events leading to the issuance of each action, regardless of the state in which it occurred, for the 5 years prior to the date of the statement, and the disposition of each action, what state the action/offense occurred in, and any actions that have been taken to correct the violations that led to such enforcement action.

- ☒ N/A
☐ Information attached

E. (Authority - 7 Del. C. § 7902(a)(5) & § 7905) Attach a description of any felony or other criminal conviction for a crime involving harm to the environment or violation of environmental standards of any person or entity identified in Item A above that resulted in a fine greater than \$1,000 or a sentence longer than 7 days, regardless of whether such fine or sentence was suspended.

- ☒ N/A
☐ Description attached

F. (Authority - 7 Del. C. § 7902(a)(6) & § 7905) Attach copies of any and all settlements of environmental claims involving the applicant, associated with actions identified in response to Item D above, whether or not such settlements were based on agreements where the applicant did not admit liability for the action.

- ☒ N/A
☐ Information attached

Items for Filing Statuses 2 or 3 Only

G. (Authority - 7 Del. C. § 7902(a)(7) and § 7905) If the applicant or applicant/statement company has been found guilty, pled guilty or no contest, to any crime involving violation of environmental standards which resulted in serious physical injury or serious harm to the environment attach a summary of the events involved and a copy of the disposition of the action (See 7 Del. C. § 7902(c) for definitions of "serious physical injury" or "serious harm to the environment" before answering this question.)

☒ N/A

☐ Yes – Information Attached.

H. (Authority - 7 Del. C. § 7902(a)(8)) – If the applicant or applicant/statement company has been designated a chronic violator under 7 Del. C. § 7904, a detailed written report from an independent inspector who has inspected the applicant's premises for the purpose of detecting potential safety and environmental hazards to employees and the surrounding community. The Secretary may waive the duty to submit a detailed written report upon a showing of good cause by the applicant. A showing by the applicant that the acts which caused it to be designated as a chronic violator did not jeopardize public health shall constitute "good cause" under this paragraph.

I. (Authority - 7 Del. C. § 7902(a)(7)) – If the applicant or applicant/statement company has been designated a chronic violation under § 7904 of this Title, OR has been found guilty or pled no contest to any crime involving violation of environmental standards which resulted in serious physical injury or serious harm to the environment, a statement made under oath by the applicant or applicant/statement company's local chief operating officer with respect to the facilities covered by the permit, stating that: (a) disclosures made by the applicant/reporting company under federal and state environmental statutes and regulations during the preceding calendar year have been, to the chief operating officer's knowledge, complete and accurate, and (b) that the facility has implemented policies, programs, procedures, standards or systems reasonably designated, in light of the size, scope, and nature of facility operations to detect and promptly correct any noncompliance with state environmental statutes and regulations. The statement filed pursuant to this paragraph shall include an acknowledgement by the affiant that intentionally false statements submitted in compliance with this paragraph constitute criminal perjury as defined at 11 Del. C. §§1221-1222.

STATE OF DELAWARE – DEPT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL
ENVIRONMENTAL PERMIT BACKGROUND STATEMENT

CERTIFICATION

I HEREBY CERTIFY THAT I HAVE READ THE PRECEEDING SUBMISSION, HAVE PROVIDED ALL OF THE INFORMATION REQUESTED, AND THAT ALL OF THE INFORMATION PROVIDED IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.


SIGNATURE—APPLICANT OR
OFFICER OF APPLICANT / STATEMENT COMPANY

DATE: 9-12-12

NAME: Clarence R. White

TITLE: owner

COMPANY
NAME: White's Auto Body

ADDRESS: 436 S. Buttonwood St
Wilmington
Delaware 19801

TELEPHONE: 302-655-4369

FAX NUMBER: 302-575-1075

REGISTERED
AGENT NAME: _____

ADDRESS: _____

TELEPHONE: _____

FAX NUMBER: _____

SWORN TO AND SUBSCRIBED

BEFORE ME THIS 12th DAY OF

Sept., 2012.


NOTARY PUBLIC SIGNATURE (SEAL)

Margaret Dixon
PRINTED NAME OF NOTARY PUBLIC

New Castle County, DE
STATE / COUNTY

MY COMMISSION EXPIRES ON: 4-14-13

VOC Usage

Grouped By Customer Location

9/12/2012

Date Range: 1/1/2011 - 8/31/2012

11:19 am

Item Code	Item Description	UOM	Quantity	VOC lbs	Gallage Total	VOC Total lbs	% per Cust
Customer Location: 1 - McMenamin Auto Paint And Supply							
Customer: WHITES AUTOBODY - 1006 Phone: (302)655-4369							
Ship To: WHITES AUTOBODY - 1006 Phone: (302)655-4369							
VOC Class: Unspecified							
Manufacturer: DeBeer							
Line: Refinish Products							
160.L01	1K Plastic Primer/Adhesion Promoter	L	5.00	0.48	1.32	2.42	10.4%
4739.L01	Flex Additive	L	0.00	0.30	0.00	0.00	0.0%
4791.L01	Spot Repair Thinner	L	1.00	0.53	0.26	0.53	2.3%
57.L01	BeroBase Ready Mix Super Black	L	6.00	0.40	1.58	2.37	10.2%
Total for Line: Refinish Products					3.17	5.32	
Total for Manu: DeBeer					3.17	5.32	
Manufacturer: Valspar Refinish							
Line:							
170.0009980.G17	Legacy Swift Clear 2.1 VOC	GL	16.00	0.13	16.00	2.12	9.1%
Total for Line:					16.00	2.12	
Line: Refinish Products							
170.0009730.Q00	Fast Urethane Activator	QT	9.00	0.22	2.25	1.94	8.4%
170.0009740.Q00	Medium Urethane Activator	QT	13.00	0.22	3.25	2.85	12.3%
170.0009750.Q00	Slow Urethane Activator	QT	1.00	0.21	0.25	0.21	0.9%
170.0009870.G01	Universal Primer LV	GL	1.00	0.25	1.00	0.25	1.1%
170.0009960.G17	Champion Clear 2.1 VOC	GL	7.00	0.08	7.00	0.58	2.5%
171.G00	Fast Urethane Reducer	GL	3.00	1.93	3.00	5.78	24.9%
172.Q00	Medium Urethane Reducer	QT	1.00	0.50	0.25	0.50	2.1%
HPC0.Q00	Slow Activator	QT	3.00	0.21	0.75	0.64	2.8%
HPC1.HP0	Standard Activator	HPT	6.00	0.05	0.38	0.32	1.4%
HPC1.P00	Standard Activator	PT	16.00	0.11	2.00	1.73	7.5%
HPC1.Q00	Standard Activator	QT	1.00	0.22	0.25	0.22	0.9%
HPC2.HP0	Fast Activator	HPT	1.00	0.05	0.08	0.05	0.2%
HPC2.P00	Fast Activator	PT	4.00	0.11	0.50	0.43	1.9%
T152.P00	Fisheye Eliminator	PT	1.00	0.24	0.13	0.24	1.0%
Total for Line: Refinish Products					21.06	15.75	
Total for Manu: Valspar Refinish					37.06	17.87	
Total for VOC Class: Unspecified					40.23	23.19	100.0%
Total for Ship To: WHITES AUTOBODY - 1006					40.23	23.19	100.0%
Total for Cust: WHITES AUTOBODY - 1006					40.23	23.19	100.0%
Total for Location: 1 - McMenamin Auto Paint And Supply					40.23	23.19	
Grand VOC Total:					40.23	23.19	

McMenamin Auto Paint and Supply

Page 1 of 2

Grouped By Customer Location

VOC Usage

Date Range: 1/1/2011 - 8/31/2012

9/12/2012

11:20 am

Item Code	Item Description	UOM	Quantity	VOC lbs	Gallonage Total	VOC Total lbs	% per Cust
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Filters:

No Customer Location Specified

No Transaction Location Specified

Customer: WHITES AUTOBODY - 1006

No Ship To Specified

No Item Type Specified

No Item Specified

No VOC Class Specified

No Manufacturer Specified

No Product Line Specified

No Item Attributes Specified

No Customer Salesman Specified

No Customer Type Specified

No Product Group Specified

No Vendor Specified

No Attributes Specified

Records Returned: 19